

## ABSTRACT

A transmission mechanism for a dynamic ornament includes a housing including a base, a motor fixed to the base with a motor shaft extending therefrom, a transmission seat assembly fixed to the base and including a pair 5 of first seats connected to the base, and a transmission device connected to the transmission seat assembly and including a sliding set and a gear set. The sliding set includes a pair of mating portions slidable along the first seats, a pair of connecting portions connecting with the mating portions, a pair of eccentrics and a transmission shaft connected between the eccentrics and 10 rotatably connected to the transmission seat assembly. A mating hole is defined in each of the mating portions for rotatably receiving the eccentric therein. The gear set connects between the motor and the transmission shaft of the sliding set thereby driving the transmission shaft to rotate.